



2855

10191/1616

*Response
#8
#2322*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s) : Weber et al.
Serial No. : 09/699,704 ✓
Filed : October 30, 2000
For : **MASS FLOW SENSOR HAVING AN IMPROVED
MEMBRANE STABILITY**
Group Art Unit : 2855
Examiner : L. MARTIR

Assistant Commissioner
of Patents
Washington, D.C. 20231

I hereby certify that this correspondence is being deposited with the
United States Postal Service as first class mail in an envelope addressed
to: Assistant Commissioner of Patents, Washington, D.C. 20231

Date: 4/3/02

Reg. No. 28,197

Signature: *[Signature]*
Jong H. Lee

RECEIVED
APR 16 2002
TECHNOLOGY CENTER

RESPONSE

S I R:

This Response addresses the Office Action mailed January 30, 2002.

REMARKS

Claims 1-13 are pending in this application. Applicants respectfully request reconsideration of the present application in view of the following remarks.

In response to the Examiner's objection to the drawings, Applicants respectfully traverse the Examiner's objection to the drawings. As stated in the specification at page 5, lines 8-14, the heating element and the temperature measurement element are provided as part of the platinum layer 10 shown in Figure 1: "silicon oxide layer 11 is etched so that structures provided in platinum layer 10 can be contacted electrically to form the heating element or temperature measurement element(s)." Withdrawal of this objection is